

6. (Amended) The electroactive device of claim 1, wherein non-uniform thickness of at least one layer enables a controlled contouring of the activated device.

10. (Amended) An electroactive device, comprising:
at least two layers of material, each layer having a length, width and thickness dimension, wherein at least one layer is an electroactive material and wherein at least one layer is of non-uniform thickness; and
means for bonding the layers to one another;
wherein the non-uniform thickness of at least one layer is a function of both the length and width of the layer.

16. (Amended) An electroactive device, comprising:
at least two layers of material, each layer having a length, width and thickness dimension, wherein at least one layer is an electroactive material and wherein at least one layer is of non-uniform thickness; and
means for bonding the layers to one another;
wherein the electroactive material is an electrostrictive graft elastomer comprising a backbone molecule which is a non-crystallizable, flexible macromolecular chain, and a grafted polymer forming polar graft moieties with backbone molecules, the polar graft moieties having been rotated by an applied electric field and sustained in the rotated state until the electric field is removed.

18. (Amended) An electroactive device, comprising:
at least two layers of material, each layer having a length, width and thickness dimension, wherein at least one layer is an electroactive material and wherein at least one layer is of non-uniform thickness; and
means for bonding the layers to one another;
wherein the cross-section of at least one non-uniform layer is defined by a function of the distance along the width of the layer.

19. (Amended) An electroactive device, comprising: